PTO/SB/05 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. 60680-1774 UTILITY First Inventor David J. Schweiger PATENT APPLICATION CAST-IN-ANTI-ROTATION FEATURE FOR ENGINE COMPONENTS SUBJECT TO TRANSMITTAL **MOVEMENT** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV223959290US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification (Total Pages 12 Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) Detailed Description 37 CFR 3.73(b) Statement Claim(s) Power of 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) 11. [Total Sheets Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 4 12. Statement (IDS)/PTO-1449 X Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application, 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet, See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS х Customer Number: 10291 OR Correspondence address below RADER, FISHMAN & GRAUER PLLC Name Michael B. Stewart 39533 Woodward Avenue Address Suite 140 Bloomfield Hills City State MI Zip Code | 48304 (248) 594-0600 (248) 594-0610 Country US Telephone Registration No. (Attorney/Agent) Name (Print/Type) Steven C Wichmann 37,758 Signature Date August 25, 2003

<b>Utility Patent</b>	Application	Transmittal
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV223959290US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 25, 2003

Signature: Kisli II. Won

\_ (Leslie M. Wang)



U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	David J. Schweiger			
Title	CAST-IN-ANTI-ROTATION FEATURE FOR ENGINE COMPONENTS SUBJECT TO MOVEMENT				
Attorr	ney Docket No.	60680-1774			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 25, 2003

Date

(248) 593-3327

Telephone Number

Signature

Steven C. Wichmann

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Nonpublication Request

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Dated: August 25, 2003

Signature:

-(Leslie M. Wang)

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known						
		Application Number Not Yet Assigned						
for FY 2003			Filing Date			Concurrently Herewith		
Effective 01/01/2003, Patent fees are subject to annual revision.	First Named Inventor			David J. Schweiger				
Energy 67/67/2004, 1 day 1000 are 300/301 to armuch 100/301.	Examiner Name		Not Yet Assigned					
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit .			N/A		
TOTAL AMOUNT OF PAYMENT (\$) 750.00				ket No	).	60680-17	774	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
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Deposit Deposit Consum RLLC	1051	130	2051	65	Surcharge	- late filing fe	ee or oath	
Account Name Rader, Fishman & Grauer PLLC	1052	50	2052	25	Surcharge	- late provisi	onal filing fee or cover	
The Director is hereby authorized to: (check all that apply)	1002	50	2002	20	sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Engli	sh specificatio	n	
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a	request for ex p	parte reexamination	
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requestin Examiner	g publication o	of SIR prior to	
to the above-identified deposit account,	1805	1,840*	1805	1.840°	Requestin	g publication of	of SIR after	
FEE CALCULATION	1251	110	2251	55	Examiner	action for reply withi	n first month	<del></del>
1. BASIC FILING FEE	1252	410	2252	205			n second month	
Large Entity Small Entity	1253	930	2253	465		for reply within		
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension	for reply within	n fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension	for reply within	n fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of A			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a bri	ef in support o	of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request fo	or oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451				olic use proceeding	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502	470	2502	235	Design iss	-	ue,	
Claims below Fee Paid Total Claims 20 -20** = x = 0.00	1502	630	2502	315	Plant issue			
Independent	1460	130	1460	130		the Commis	sioner	<del></del>
Claims	1807	50	1807	50		fee under 37		
Multiple Dependent	1806	180	1806	180			on Disclosure Stmt	<del>                                     </del>
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Code (\$) Code (\$)	8021	40	8021	40	property (ti	imes number o	of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 CFR 1	.129(a))	final rejection	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		dditional inver		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375			examination (RCE)	
over original patent	1802	900	1802	900		or expedited e	xamination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	l fee (spec	ifv)		or a design	application		
SUBTOTAL (2) (\$) 0.00			• • •	ina Fee	Paid	SURTO	TAL (3) (\$)	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  **or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Steven C. Wichmann ) Registration No. (Altomety/Agent) 37,758						(248) 593-3327		
						<del>                                     </del>	<u> </u>	
Signature Sleve Clechmanne Date August 25, 2003				<u> </u>				
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Fee Transmittal

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Dated: August 25, 2003

\_ (Leslie M. Wang)

## Certificate of Express Mailing Under 37 CFR 1.10

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	August 25, 2003	_
	Date	_

Signature

Leslie M. Wang

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant